

DEPARTMENT OF THE ARMY UNITED STATES ARMY AVIATION AND MISSILE COMMAND REDSTONE ARSENAL, ALABAMA 35898-5000

24 JAN 2000

AMSAM-RD-AE-I-P-A

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Interim Statement of Airworthiness Qualification (ISAQ) for AH-64A Helicopter, Revision 6

1. References:

- a. Interim Statement of Airworthiness Qualification (ISAQ), AH-64A Helicopter, 30 Jul 98.
- b. Interim Statement of Airworthiness Qualification (ISAQ), AH-64A Helicopter, revision 5, 26 Aug 99.
- 2. The purpose of this revision is to allow an extension, until 28 Feb 2001, to the operation of the following three components:

Item	Part Number
Lead Lag Damper	7-311411110
Trunnion Damper	7-311411187
Pitch Housing	7-311411215

Revision 6 will supersede revision 5 for these three components only and nothing else.

- 3. The following changes fatigue life hours for the "A" model on three Apache parts which are common to the "D" model Apaches. The part numbers listed cover the basic and all subsequent dash numbers unless parts are specifically identified by dash number.
- 4. The fatigue life hours become effective upon signature of this revision. Units not having sufficient assets for implementation of these new fatigue lives listed in revision 5, are granted a grace period to procure and replace affected components. This grace period is only for "A" model Apache implementation and will not exceed the fatigue life of the component listed below or 28 February 2001, whichever comes first.

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During this 12 month grace period, components removed from "D" model Apache aircraft, but not exceeding the "A" model fatigue lives listed in reference 1.b, shall not be installed on an "A" Model Apache aircraft regardless of usable service hours remaining. If a component is being installed from supply, a records check is to be performed to insure the component was never installed on a "D" model. Once the component is removed from an aircraft, the grace period shall no longer be applicable and the new fatigue lives listed in reference 1.b will then

Component	Part Number	Flight Hours Life Until 29 Feb 2000	Life From 01 Mar 2000
Lead lag damper Trunnion, damper Pitch housing	7-311411110 7-311411187 7-311411215	3710 2739 1918	to 28 Feb 2001 3228 2223 1553

- 6. This memorandum shall be attached to, and become a permanent part of the referenced ISAQ. This revision is effective as of 01 March 2000 and will remain in effect until 28 February 2001, unless rescinded or superseded.
- The point of contact for this action is Mr. Lee Bumbicka, AMSAM-RD-AE-I-P-A, DSN 897-4925 or Commercial (256) 313-4925, E-mail: lee.bumbicka@redstone.army.mil

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